## WRITTEN ANSWERS TO STARRED QUESTIONS

### Golden Quadrilateral Scheme

† *81. SHRIMATI KUM KUM RAI: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether it is a fact that the Golden Quadrilateral Scheme has suffered a set back due to involvement of some fake companies and losses to the tune of crores of rupees have occurred;

(b) if so, the details thereof; and

(c) the action taken against the culprits and the steps taken to recover the^mount?

THE MINISTER OF SHIPPING, ROAD TRANSPORT AND HIGHWAYS (SHRI T.R. BAALU): (a) No, Sir.

(b) and (c) Do not arise.

### Production of hydrogen energy

*82. SHRIMATI JAYA BACHCHAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government have drawn up a plan for production of hydrogen energy;

(b) if so, the details in this regard; and

(c) the areas where the hydrogen energy would be put to use?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) to (c) A National Hydrogen Energy Road Map up to 2020 has been recently prepared by a Steering Group on Hydrogen Energy set up by the National Hydrogen Energy Board which has been constituted by the Ministry of Non-Conventional Energy Sources. The Steering Group consisted of high level representatives from industry, leading scientists and technologists and eminent public figures. The Road Map has considered all components of the hydrogen energy system, that is, production, storage, transport and delivery, appNcations and safety aspects. It includes production of hydrogen from indigenous sources such

† Original notice of the question was received in Hindi.